

ABSTRACT

An extrusion die capable of being adjustable through various thicknesses and widths while running in production without shutting down includes first and second die lips mounted on the die for vertical and horizontal movement relative to the die. The die further includes first and second horizontal adjustment mechanisms for horizontally adjusting the first and second die lips, respectively, relative to the die to adjust the width of the extrudate. The die also includes a top vertical adjuster and a bottom vertical adjuster for adjusting the thickness of the extrudate by vertically adjusting the first and second die lips relative to each other.